



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Application of:

Inventors

: Bailey et al.

Serial No. Filed

: 10/564,173

Title

: January 10, 2006 : SPUTTERING TARGET ASSEMBLY

HAVING LOW CONDUCTIVITY

BACKING PLATE AND METHOD OF MAKING SAME

Docket No.

: 020324 245P2

Customer No. : 33805

Commissioner for Patents

P.O. Box 1450

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## CERTIFICATE OF MAILING

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Pursuant to 37 C.F.R. 1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO/SB/08A. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom. 

This information disclosure statement, filed in accordance with 37 C.F.R. 1.97, shall not be construed as a representation that a search has been made. Further, the filing of this information disclosure statement shall not be construed to be an admission that the information cited herein is, or is considered to be, material to patentability as defined in 37 C.F.R. 1.56(b)

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This Information Disclosure Statement is being filed within three months of the U.S. filing date OR before the mailing date of a first Office Action on the merits. No certification or fee is required. Please charge Deposit Account No. 50-2431 for any deficiencies or overpayments believed to be due.

> Respectfully submitted. WEGMAN, HESSLER & VANDERBURG

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11	INFORMATION DISCLOSURE			Application Number	10/564,173
STATEMENT BY APPLICANT		Filing Date	January 10, 2006		
	(use as many sheet	s as nece	ssary)	First Named Inventor	Robert S. Bailey
				Art Unit	Unassigned
				Examiner Name	Unassigned
Sheet	1	of	1	Attorney Docket Number	020324 245P2

U.S. PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	<u>Document Number</u> Number - Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
		US-4,597,847	07/01/1986	Boys			
	ļ	US-4,995,958	02/26/1991	Anderson et al.			
		US-5,248,402	09/28/1993	Ballentine et al.			
		US-5,252,194	10/12/1993	Demaray et al.			
		US-5,282,943	02/01/1994	Lannutti et al.			
		US-5,314,597	05/24/1994	Натта			
		US-5,830,327	11/03/1998	Kolenkow			
		US-5,947,053	09/07/1999	Burnham et al.			
		US-6,024,843	02/15/2000	Anderson et al.			
		US-6,085,966	07/11/2000	Shimomuki et al.			
		US-6,330,013 B1	12/11/2001	Kashiwaya et al.			
		US-2003/0014140A1	01/16/2003	Nakajima et al.			
		US-6,749,103 B1	06/15/2004	Ivanov et al.l.			
		US-6,749,730 B2	06/15/2004	Kohara et al.			

Examiner	Date	
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